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SUSAI *et al.*
Appl. No. 09/690,437

Amendments to the Claims

The listing of claims will replace all prior versions, and listings of claims in the application.

1.  (Currently amended)  An apparatus comprising:

means for opening a <u>first</u> connection between a first client and an interface unit;

means for opening a <u>second</u> connection between said interface unit and a server if no free connection is open between said interface unit and said server;

means for allowing said first client to access information on said server via said <u>second</u> connection;

means for opening a <u>third</u> connection between a second client and said interface unit; and

means for allowing said second client to access information on said server via said <u>second</u> connection ~~by determining as soon as said first client is finished with said connection~~ without waiting for said first client to <u>disconnect</u> ~~initiate said first client is finished with said connection~~.

2.  (Currently amended)  The apparatus of claim 1, further comprising:

means for delinking said <u>first</u> connection <u>and said third connection</u> ~~between said first and second clients and said interface unit~~ while keeping open said <u>second</u> connection ~~between said interface unit and said server~~.

3.  (Currently amended)  The apparatus of claim 1, wherein <u>said means for allowing said second client to access information on said server via said second connection</u> ~~determining when said first client is finished with said connection~~ is comprised of:

means for utilizing a content length parameter to determine whether all of said information has been sent to said first client.

4.  (Currently amended)  The apparatus of claim 1, wherein <u>said means for allowing said second client to access information on said server via said second</u>

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connection ~~determining when said first client is finished with said connection~~ is comprised of:

 means for utilizing two or more chunk-size fields to determine whether all of said information has been sent to said first client.


 5. (Currently amended) A method comprising the steps of:

 opening a <u>first</u> connection between a first client and an interface unit;

 opening a <u>second</u> connection between said interface unit and a server if no free connection is open between said interface unit and said server;

 allowing said first client to access information on said server via said <u>second</u> connection;

 opening a <u>third</u> connection between a second client and said interface unit; and

 allowing said second client to access information on said server via said <u>second</u> connection ~~by determining as soon as said first client is finished with said connection~~ without waiting for said first client to <u>disconnect</u> ~~initiate said first client is finished with said connection~~.


 6. (Currently amended) The method of claim 5, further comprising the step of:

 delinking said <u>first</u> connection <u>and said third connection</u> ~~between said first and second clients and said interface unit~~ while keeping open said <u>second</u> connection ~~between said interface unit and said server~~.


 7. (Currently amended) The method of claim 5, wherein said <u>allowing said second client to access information on said server via said second connection without waiting for said first client to disconnect</u> ~~determining when said first client is finished with said connection~~ is comprised of the step of:

 utilizing a content length parameter to determine whether all of said information has been sent to said first client.


 8. (Currently amended) The method of claim 5, wherein said <u>allowing said second client to access information on said server via said second connection without</u>

waiting for said first client to disconnect ~~determining when said first client is finished~~ ~~with said connection~~ is comprised of the step of:

utilizing two or more chunk-size fields to determine whether all of said information has been sent to said first client.